

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF 1 PAGES
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE February 3, 2000	4. REQUISITION/PURCHASE REQ. NO. N-99-17/A1	5. PROJECT NO. (If applicable) NAS Brunswick	
6. ISSUED BY CODE	SP0600	7. ADMINISTERED BY (If other than Item 6) CODE		
Attn: Brenda Hall/DESC-PFB/Suite 2941 Defense Energy Support Center 8725 John J. Kingman Rd., Suite 4950 Ft. Belvoir, VA 22060-6222 Phone: 703-767-9342 Fax: 703-767-9338				
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(X)	9A. AMENDMENT OF SOLICITATION NO. SP0600-99-R-0125	
		X	9B. DATED (SEE ITEM 11) September 10, 1999	
			10A. MODIFICATION OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ 1 _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc). SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The attached pages are revisions to the statement of work under referenced solicitation.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

**SUMMARY OF CHANGES TO
Performance Work Statement (PWS)
SP0600-99-R-0125
Amendment 1
NAS Brunswick, ME**

- **Section C-2.2.2, Aircraft Fuel Servicing Operations, page 8.** In sub-paragraph 2, line 6, change “meet” to “met.”
- **Section C-2.2.2, Aircraft Fuel Servicing Operations, page 9.** Under requirements, second bullet, change “Contract” to “Contractor.”
- **Section C-2.4, Service Station Operations, page 11.** In the sub-paragraph at the bottom of the page, add “or as directed by the COR” to the end of the third sentence.
- **Section C-2.8, Inventory and Accounting, page 14.** Under Requirement, third bullet, delete the reference to cryogenics.
- **Section C-2.11, Preventive Maintenance-Facilities and Equipment, page 16.** The last sentence has been added to show that the Contract shall provide and use the specified PM program. Page 17 is the result of a shift in text and the subsequent repagination.
- **Section C-2.11.13, Valves and Valve Motor Operators, page 19.** The second sub-paragraph has been changed to show the source of any replacement spares/parts.
- **Section C-2.11.18, Gauges (Pressure/Thermal Relief Valves, page 19.** Change the term “AIND” to “AIMD.”
- **Section C-2.15, Security, page 24.** Delete the requirement to maintain “Visitor Logs.”
- **Section C-3.4, Other Equipment and Supplies, page 38.** The requirement to provide a preventive maintenance program and computer hardware has been added to the bottom of the page. Page 39 is the result of a shift in text and the subsequent repagination.
- **Appendix A, Government Furnished Facilities, page 46.** Facility numbers on lines 3 through 5 have been corrected.

C-2.2.2 Aircraft Fuel Servicing Operations

Aviation fuel servicing operations are defined as the delivery, or receipt by defuel, of aviation fuels by mobile refueler. The Contractor shall be responsible for performing all aircraft fuel servicing operations and safeguarding fuel supplies under its control during normal and adverse conditions.

As outlined in Section C-1.8, the Contractor shall be capable of providing fuel servicing of station and transient aircraft 24 hours a day, 365 day per year, including holidays. During the normal duty hours reflected in Figure 1 and as outlined by local directives, a request for fuel services shall result in the dispatch of fuel servicing truck(s) to the number of aircraft identified and prioritized by the requester so that each truck dispatched arrives at the first aircraft for the specific work request, within **20 minutes** of the request for service. The Contractor shall continue to service subsequent aircraft in an orderly and timely manner until all fuel servicing requirements for a specific request are met. Drivers shall not interrupt the flow of work, i.e., service aircraft other than those to which they are dispatched, without approval by the dispatch center, nor shall drivers/operators interrupt servicing operations for rest or meal breaks without proper relief or explicit approval of the fuel dispatch center. On arriving at an aircraft, operators shall take all steps and precautions necessary to service the aircraft in accordance with NAVAIR 00-80T-109, other USN regulations, and station instructions applicable to fuel servicing operations.

The Contractor shall provide the refueling equipment specified in Section C-3.2.1 and Section C-3.2.2 in sufficient numbers to undertake the workloads outlined in Figure 2 and Figure 3. The Contractor shall maintain all equipment in a safe and fully serviceable condition. Equipment inspections and sampling, i.e., daily visuals and weekly type "C" analysis shall be accomplished and documented on the vehicle inspection forms to ensure equipment is ready for service.

Aviation fuel deliveries to off station locations, should they be required, shall be accomplished using trucks that are configured and licensed for use on public roads. All Federal, state, and local inspections, permits, licensing and insurance requirements for the truck(s) used, shall be a responsibility of the Contractor. Operators shall be licensed as set forth in Section C-1.11, Fuel Truck Drivers/Operators.

Figure 2 presents the aircraft fuel issue workload based on a projected monthly requirement of **885,000** gallons of JP8 for NAS Brunswick. The projection is based on an average of historical issue data reflected in Exhibit 2, JP8 Issue Data and Trends, for issues to aircraft. Exhibit 4, 5, 6, and 7, Servicing Workload Data and Trends, also provides average workload data.

Figure 2: Workload Factor, JP8 Issues

Year	Total Gallons Issued	Average Monthly Issues	Total Requests for Service	Average Monthly Request for Service
FY96	7,370,784 ⁽¹⁾	818,976	4,100	342
FY97	10,185,755	848,813	5,009	417
FY98	11,167,535	930,628	5,121	427
FY99 ⁽²⁾	9,293,734	929,373	4,671	467
Total	38,017,808	884,135	18,901	440

(1) Issue data for January-October of FY96, 9 months.

(2) Issue data current through July 1999, 10 months

Figure 3: Workload Factor, Squadrons/Type of Aircraft

Squadron	Type Aircraft	Number of Aircraft Assigned	Maximum Fuel Load ⁽¹⁾	Average Refuel ⁽²⁾
VP-8	P-3	8	9400	3000
VP-10	P-3	8	9400	3000
VQ-11	P-3	2	9400	3000
VP-26	P-3	8	9400	3000
VR-62	C-130	4	9800	3000
VP-97	P-3	8	9400	3000
VPU-1	P-3		9400	3000
NASB	H-1	2	313	200

(1) See Military Handbook 844 (AS) or airframe specific NATOPS manuals.

(2) The average quantity of product issued in a single refueling on a day-to-day basis.

- ◇ Requirement: The Contractor shall maintain fuel facilities and equipment and respond to requests for mobile servicing of aircraft without operational delays.

- ✓ The Contractor shall inspect, sample, and maintain refueling equipment.
- ✓ The Contractor shall respond for accomplishing servicing request in a safe and timely manner.
- ✓ The Contractor shall adhere to all operational safety rules, i.e., grounding and bonding, safety distance criteria, fire watch, and other safety guidelines as may be appropriate.
- ✓ The Contractor shall fully document all issues of product.
- ✓ Contingency plans shall ensure uninterrupted mission support.

➤ Minimum Performance Standards:

- ✓ All equipment inspected and sampled by 0800 daily. Inspection documentation and laboratory reports available.
- ✓ One hundred percent respond to refueling requests within 20 minutes.
- ✓ No fuel spills due to Contractor negligence or misconduct.
- ✓ Daily truck inventories one hundred percent accurate.
- ✓ Documented issues/defuel/truck fills quantity one hundred percent accurate.
- ✓ Issue documentation one hundred percent complete and legible.
- ✓ Fuel servicing safety procedures and precautions observed.

C-2.3 Bulk Fuel Operations

Bulk fuel operations at NAS Brunswick are defined as the receipt, storage and handling, and issue of fuel products in bulk. It also provides for related functions such as quality surveillance, maintenance, and accounting, all of which are covered in other clauses of this contract. The Contractor shall be responsible for performing bulk fuel operations and safeguarding fuel supplies under normal and adverse conditions.

C-2.3.1 Product Storage

The facilities outlined within this clause are those that comprise the main storage system generally referred to as bulk storage or the NATO designation, Jet Fuel Storage Installation (JFSI). Tankage and components outside this area, the service station for instance, are covered in their respective clauses.

Figure 5: Workload Factor, Bulk Storage Output

Table 5 is not applicable to this contract.

- ◇ Requirement: The Contractor shall issue (maintain a tank system in the ready-to-issue mode) product without causing operational delays and ensure that all product is on specification.
 - ✓ The Contractor shall immediately notify the COR of any discrepancy or issue that may result in the inability to issue product from the day tank system.
- Minimum Performance Standards:
 - ✓ All products issued shall be on specification.
 - ✓ No fuel spills due to Contractor negligence or misconduct.
 - ✓ No more than 0.5 percent variance as defined in Appendix D.
 - ✓ Immediate communication with the fuel dispatch center and COR regarding occurrences that may result in direct fueling system delays.

C-2.4 Service Station Operations

The Contractor shall provide qualified personnel to monitor, perform preventive/operator maintenance, and man as necessary, the base (military) service station. Service station operations, the dispensing of ground products from a fixed facility/system to authorized customers, are conducted at building 117. The service station, an automated system, shall be inspected, tanks inventoried, and the systems readied for customer service for the days reflected in [Figure 1](#).

Low sulfur diesel and unleaded gasoline are stored and dispensed at the service station. The station consists of a 10,000 gallon low sulfur diesel tank and two 20,000-gallon unleaded gasoline tanks and dispensing equipment as outlined in [Appendix A](#). Both products are received by commercial tank truck in 7,800-gallon loads as needed. The Contractor shall order products through the Fuel Management Office/COR as required to maintain inventories. Deliveries are usually made during normal operating hours. Workload factors for the service station operations are summarized below.

Figure 6: Workload Factor, Service Station Operation

Year	Grade	Total Gallons Issued for the Year	Average Monthly Gallons Issued	Total Receipts for the Year	Average Number of Monthly Receipts
FY96	Unleaded	99,280	8,273	112,023	1
FY97	"	89,066	7,422	73,789	1
FY98	"	89,123	7,427	95,753	1
FY99 ⁽¹⁾	"	73,525	7,353	79,732	1
Total	"	350,994	7630	361,297	1
FY96	LS1/2	69,905	5,825	64,994	<1
FY97	"	25,269	2,106	21,430	<1
FY98	"	27,377	2,281	25,143	<1
FY99 ⁽¹⁾	"	23,826	2,382	18,059	<1
Total	"	146,377	3,182	129,626	<1

(1) Data provided through July 1999.

The service station tanks shall be inventoried, facilities and equipment inspected and PM performed, products received, and quality surveillance performed by the Contractor. In essence, those tasks associated with the operation of a bulk storage facility shall be undertaken by the Contractor at the service station. In case of a mechanical failure under which the service station must be operated manually, the Contractor shall man the service station to document issues and assist customers for the hours of 0730-1000 and 1330-1500 Monday through Friday and 0800-1000 Saturday, Sunday, and holidays or as directed by the COR. In case of a power/mechanical failure under which the service station cannot be operated at all, Public Works will arrange for the servicing of vehicles at off station locations.

The Contractor shall establish a fuel accounting regiment, a system of files and records, that provides ready access to daily, monthly, or other specific time segment information as may be defined by the COR. Such fuel accounting files, records, and processes shall facilitate:

- ✓ The continuous update and accurate portrayal of FAS system information
- ✓ Period financial closeouts with assigned aircraft squadrons
- ✓ Daily UADPS data input and reporting
- ✓ DFAMS input and reporting as requested by DESC
- ✓ A complete record of and files applicable to all petroleum related transaction
- ✓ The provisioning of inventory and workload information, to include local reporting, and as may be requested by other Navy activities, the COR, and DESC.
- ✓ Audits and Inspections as may be conducted by the COR and other agencies.

The Contractor will receive in house, on-the-job training relevant to local fuel accounting procedures and practices at contract startup or as provided for at contract turnover, Section C-1.5.

The Contractor shall complete all accounting functions daily. Fuel Automated System (FAS) modules, files, and records applicable to product inventories as well as UADPS system files shall be updated and balanced daily. A summary report of receipts, issues (refuels/defuels), product inventories, and adjustments (gain/loss data) for the previous days activities shall be provided to the COR not later than 0900 daily, Monday through Friday. Summaries of weekend/holiday activities shall be forwarded to the COR on the first duty day following the weekend/holiday.

Inventory and accounting files and records are the property of the Government and shall be retained for the duration of the contract. All files shall be made available to the COR on request.

◇ Requirement: The Contractor shall inventory and fully account for all fuel products under its control.

- ✓ The Contractor shall establish inventory and accounting procedures agreeable to the Government.
- ✓ The Contractor shall fully document all receipts, issues, inventories, and adjustments.
- ✓ The Contractor shall make all computer system inputs relevant to fuel management.
- ✓ Daily inventory forms shall be validated/signed by the Contract manager or his/her representative.

➤ Minimum Performance Standards:

- ✓ Documentation shall be forwarded to the Fuel Accounting Office by 0900 daily, Monday through Friday.
- ✓ One hundred percent accuracy of inventory documentation.
- ✓ Inventory/accounting processes, to include the update of computer systems, shall be completed daily
- ✓ All documentation shall be neat, legible, and filed for easy access.
- ✓ Inventory and accounting files and records shall be stored and available for the duration of the contract.

C-2.9 Product Quality Surveillance

The Contractor shall prepare and maintain a Product Quality Surveillance Plan (PQSP) outlining policies and procedures that will ensure products under the Contractor's care remain on specification. The PQSP shall include, but may not necessarily be limited to, product receipt, storage and handling, and issue sampling, testing of samples, the disposition of samples taken, and documentation of the quality surveillance function. On acceptance, the PQS shall be incorporated into the contract. The COR will review the PQSP as necessary during the term of the contract and communicate the need for changes to the Contractor via NAVPETOFF and the DESC Contracting Officer.

No petroleum product shall be received or issued until product quality determinations and confirmation of conformance with specifications. Products shall be issued on a first-in, first-out basis unless otherwise specified or directed by the COR. Anytime product is received into a tank, regardless of source or reason, it shall be suspended from issue pending quality conformance sampling and notification of test results.

➤ Minimum Performance Standards:

- ✓ One hundred percent sampling prior to, during, and after all fuel receipts, transfers, and issues.
- ✓ One hundred percent visual testing.
- ✓ Sampling and testing does not cause delays resulting in demurrage charges.

C-2.10 Property Management and Maintenance, General

As outlined in Section I, Clause I114, Government Property, the Contractor shall establish and maintain a plan for the use, maintenance, repair, protection and preservation of the Government property provided, see Appendix A and B. As such, the Contractor shall be responsible for the normal and continuous operation of all furnished systems and the preventive and operator maintenance of those fuel facilities and equipment. The Contractor shall provide all manpower, materials, tools, instruments, devices and equipment not otherwise specified as Government-furnished but directly or indirectly called for within this contract or references cited to accomplish preventive and operator maintenance. The purchase of repair services and supplies beyond preventive/operator maintenance will be reimbursed under Section C-4.0, Logistics Support.

Preventive Maintenance. Preventive maintenance is a program of recurrent periodic or cyclic scheduled inspections and services designed to preserve and maintain equipment, apparatus, or facilities in such condition that they may be effectively used for their intended purpose. Preventive maintenance is normally limited to those actions taken by qualified system operators using common hand tools and specialized tools or instruments prescribed by a specific PM procedure. The codes assigned to each of the sub-sections being with Section C-2.11.1 represent the preventive maintenance schedule for the item(s) listed.

Operator Maintenance. Operator maintenance is that work accomplished during routine inspections and system use/operation. Operator maintenance includes, but is not necessarily limited to, work such as the replacement of ground wires, plugs, and clips, the replacement of seals, O-rings, gaskets not requiring component tear-down, the lubrication of components, the tightening of nuts, bolts, and screws to prevent leakage and stabilize equipment, or corrosion control and spot painting. Operator maintenance is normally limited to those actions taken by qualified system operators using common hand tools.

Other Maintenance and Repair. Except as specifically outline herein, maintenance and repair beyond that defined as preventive and operator maintenance, i.e., the unplanned repair or replacement of material or components that show abnormal wear or fail, must be approved by the COR. Reimbursable will be provided as outlined by Section C-4.2.

C-2.11 Preventive Maintenance-Facilities and Equipment

A list of government facilities and equipment is found in Appendix A and B. The Contractor shall ensure that all government property is preserved and maintained in safe and working condition. It is essential that the Contractor devote adequate time and effort to the maintenance of Government property. The CMP called for under Section C-1.4 shall provide for the inspection, servicing, calibration of equipment, and care of facilities at specified intervals. Appendix A, Government Furnished Facilities, is a listing of equipment and facilities requiring preventive maintenance and shall serve as the basis for the CMP. The CMP shall provide a systematic approach to planning, scheduling, documenting/reporting, and managing (labor, materials, time, and costs) to perform those actions that contribute to the uninterrupted function of fuel systems. The CMP shall include periodic inspection; testing, and minor repair of equipment and facilities in accordance with manufacturer's recommendations or commercially accepted practices.

Contractor Maintenance Plan (CMP). As noted in Section C-1.4, the Contractor shall submit the CMP (manual or automated format) to the COR of the contracting activity not later than 60 days after contract award. After review by the COR, the Contractor will revise/correct deficiencies so as to have the plan ready for contract start up. On acceptance, the CMP shall be incorporated into the contract. The COR will review the plan as necessary during the term of the contract and communicate the need for changes to the Contractor through the Contracting Officer. The Contractor shall provide, fully implement all aspects and modules, maintain PM records, and create PM reports using the Preventive Maintenance Program, MaintainIt (Datastream, Greensboro, NC). See Section C-3.4.

The following items of inspection are applicable to NAS Brunswick. The codes following each item, i.e., Gauge (Pressure, Differential, and Vacuum) (A), represent the scheduled preventive maintenance cycle. The code does not imply it is the only time an item will be observed or inspected. In all cases, discrepancies within the preventive/operator maintenance program shall be documented and corrected. Those deemed beyond the expertise of the Contractor or outside the scope of the contract shall be recorded on the applicable inspection report and forwarded to the COR for action.

C-2.11.1 Buildings and Structures (C)

The Contractor shall ensure that all buildings, structures and facilities used by or under Contractor control are kept clean and sanitary. The Contractor shall sweep, mop, and wax floors and wash windows and walls so as to present a clean, orderly appearance. Maintenance and storage buildings shall be kept in clean and orderly manner. Areas immediately around buildings for which the Contractor is responsible shall be kept free of debris. The Contractor shall not allow fire hazards, such as oily rags, loose paper, and trash to accumulate in or around buildings, structures, facilities, and areas used, occupied, or controlled by the Contractor. The Contractor shall not alter buildings without written approval from the Government.

The Contractor shall facilitate NAS Brunswick in accomplishing its Pest Management responsibilities. Requests for pest and rodent control shall be forwarded to the appropriate work center or agency via the COR. The use of pesticides, insecticides, fungicides, and rodenticides by the Contractor is prohibited.

The Contractor shall reset circuit breakers and switches, furnish and replace burned out standard and fluorescent lights, and plunge sinks and toilets. Other building/structure maintenance requirements, i.e., electric, carpentry, and other skilled trade work shall be forwarded to the appropriate work center or agency via the COR. The Contractor shall not alter any structure or allow it to be altered without explicit written instructions by the COR.

C-2.11.2 Trash Removal (W)

The Contractor shall pickup and disposal of trash and debris within and around the immediate areas of bulk storage, the truck parking area, the service station, and place all trash into government-furnished containers. The Government will dispose of the trash placed within those containers.

C-2.11.3 Grounds (C)

Grounds Maintenance, grass cutting and vegetation control, shall be provided by the Contractor. Grass, weeds, and brush, except ornamental trees and shrubs, within the areas defined below shall be maintained so as not to exceed "4" inches in height.

All vegetation within, on, and under the fence line of the bulk storage and the refueler parking compound. Security clear zones outside the fence line will be maintained by the Government.

The use of herbicides by the Contractor is prohibited. Any application of Herbicides will be undertaken by the Government.

C-2.11.4 Roads and Paved Surfaces (Q)

All roads, paved surfaces, sidewalks, and curbing shall be monitored continuously. Damage, defects, and the need for repairs shall be documented and reported to the appropriate work center via the COR.

C-2.11.5 Fences and Gates (S)

The Contractor shall inspect all fences, to include signs and markings, and gates, to include automatic gate openers, of fuel compounds for general condition. Noted discrepancies shall be recorded and a work request forwarded to the appropriate work center via the COR.

C-2.11.13 Valves and Valve Motor Operators (Q)

The Contractor shall inspect and perform preventive/operator maintenance on all types of valves (gate, ball, globe, plug, check, double block and bleed, etc.). The Contractor shall inspect, clean, lubricate as needed, and operate/actuate each system valve to ensure proper function. Motor operators shall be inspected, cleaned/lubricated as needed and actuated to ensure proper operation.

Miscellaneous small valves, i.e., all types of control/isolation valves of 1½ inches or less, shall be monitored continuously and replaced as needed. See Appendix B under Spares, Government Furnished Equipment.

C-2.11.14 Filter Separators and Monitors (A)

The Contractor shall inspect/monitor filter separator and fuel monitor systems and components thereof on a continuously. Systems shall be inspected, water drained, differential pressure readings taken and recorded, and components calibrated/tested as outlined by applicable manufacture's recommendations, industry standards, and military specifications.

In addition to the normal PM process, the Contractor shall be responsible for changing filter separator and fuel monitor elements, and maintaining the filter/monitor vessels, i.e., replace worn components such as gaskets, spacers, washers, and other minor parts relevant to the filter change. The Contractor shall prepare used elements for disposal in accordance with local environmental regulations.

C-2.11.15 Relaxation Chambers (Q)

The Contractor shall inspect relaxation chambers for stress fractures, leaks, and operation of the air release system. Pressure/thermal relief valves installed shall be tested as outlined in Section C-2.11.18.

C-2.11.16 Strainers (All Types) (Q)

The Contractor shall inspect and clean system strainers monthly, replacing them as necessary.

C-2.11.17 Meters (S)

The Contractor shall inspect meters on a continuing basis. Meters used for custody transfers shall be calibrated semiannually, when a meter is suspected to be out of calibration, whenever a meter is serviced, or when a meter has been damaged.

The Contractor shall calibrate meters or arrange to have calibrations performed by an agent that is trained to perform such work. Calibrations shall be performed as part of the Navy Calibration and Metrology program and traceable to National Institute of Standards and Technology (NIST) standards. The Contractor shall maintain a log of all calibrations performed. This log should be available for inspection by the COR on request.

C-2.11.18 Gauges (Pressure, Differential, and Vacuum) (A)

The Contractor shall inspect gauges continuously and as part of the scheduled PM program. The Contractor shall remove, deliver gauges to the local AIMD for calibration, and replace all such gauges returned by AIMD. See NAVFAC MO-230 and the NIST standard noted above.

C-2.11.19 Pressure/Thermal Relief Valves (A)

The Contractor shall inspect, remove, bench test, and replace pressure/thermal relief valves in accordance with NAVFAC MO-230.

- ◇ Requirement: Ensure that all necessary actions are taken to prevent, control, and abate environmental pollution related to fuel facilities, activities, and programs.
 - ✓ If the Contractor receives a Notice of Violation, the Contractor shall immediately notify the COR.
- Minimum Performance Standards:
 - ✓ One hundred percent compliance with environmental laws and regulations and government provided environmental documents.

C-2.15 Security

The Contractor shall be responsible for the security of those facilities, structures, vehicles, equipment, and other materials provided under this contract. The Contractor shall take the security measures outline in the figure below.

Figure 16: Security Requirements

Security
Control access to Government facilities under Contractor control.
Secure all gates, buildings, facilities, and systems when not in use.

- ◇ Requirement: Ensure that all fuel facilities and equipment are fully secured when not in use and controlled during normal duty hours.
 - ✓ Security requirements documented and files maintained.
- Minimum Performance Standards:
 - ✓ All visitors to all Contractor operated facilities identified and logged.
 - ✓ Random security inspections find all facilities secure.

C-2.16 Property Inventory and Accountability

At contract turnover, Section C-1.5, representatives of the Contractor and Government will conduct a joint inventory of all Government furnished facilities, systems, equipment, supplies, and other property to be furnished by the Government. They will jointly validate the list of facilities, fuel systems, and components listed in Appendix A and update the appendix as needed. They will also complete Appendix B to provide a complete inventory of all other Government furnished minor property. Both representatives will certify the completed appendices that will become a part of the contract.

As outlined in Section I, Clause I114, the Contractor shall account for all properties, maintain records, and submit a report of Government Furnished Equipment/Property under Contractor custody annually, as of the anniversary of the contract. The report shall be forwarded to the COR not later than 30 days from the anniversary date each year of the contract. The Contractor's report shall provide a complete inventory of Government-furnished property under its custody. The Contractor shall identify all property deleted and received since the preparation of the last inventory and provide copies of source documents, i. e., Contractor/vendors invoices, for each item of Government-furnished property. As applicable, Appendix A and B shall be updated by the Contractor.

C-3.4 Other Equipment and Supplies

The following classes of supplies, materials, and services shall also be provided by the Contractor:

Radios: The Contractor shall provide dual channel (Control Tower and Industrial Channel), fixed/hand held radios, in sufficient numbers to control all mobile fuel servicing equipment and utility vehicles used by management and maintenance personnel. A base station, antenna, and other equipment required to establish and maintain communication shall also be provided. As applicable, the Contractor shall secure frequencies and gain access to the tower frequency at 140.100 MHz and the industrial frequency at 140.075 MHz by Memorandum of Agreement (MOA) with the local communication group prior to the contract start date.

Telephone Services: The Contractor shall provide all commercial telephone services (voice, facsimile, or data,) and equipment required and necessary to conduct company business. See Appendix B regarding Government furnished telephones services.

First-Aid Supplies and Equipment: The Contractor shall provide a two-person first aid kit for each manned work center. i.e., refueling, storage, direct fuel servicing, etc. Collocated work centers, storage and the laboratory for instance, will be required to have only a single first aid kit.

Administrative Supplies and Equipment: The Contractor shall provide all administrative supplies and equipment necessary and required to undertake the administrative and records keeping functions relevant to the contract. The Contractor shall not use Government office equipment, i.e., computers and copy machines, not specifically provided for under the terms of the contract.

Janitorial and Housekeeping, Supplies, Equipment, and Services: The Contractor shall provide all janitorial and housekeeping equipment and supplies, to include restroom supplies, necessary and required to maintain the cleanliness of building and facilities used and occupied by contract personnel. Janitorial services may be sub-contracted.

Tools: The Contractor shall provide all hand/power tools, test/measurement/calibration devices, and powered/non-powered equipment required and necessary to inspect, test, calibrate, maintain, and repair Contractor furnished vehicles and components thereof. Tools needed to maintain Government facilities and equipment to the extent required herein shall also be provided.

Spares, Contractor Furnished Equipment: The Contractor shall provide all spares, replacement parts, and components required and necessary to maintain and repair Contractor furnished vehicles and equipment.

Consumables, Maintenance: The Contractor shall provide all consumable materials such as lubricants, greases, and oils, solvents, sealants and sealant tape, primer, paints, brushes and rollers, and other items commonly used to clean, coat, preserve, mark, seal, and lubricate equipment components.

Preventive Maintenance Program: The Contractor shall furnish the Preventive Maintenance Program MaintaintIt from Datastream Systems Inc., 50 Datastream Plaza, Greensboro, NC 29605. The Contractor shall also furnish the computer hardware capable, necessary, and required to load, display, use, save, store and retrieve data, and archive records for the duration of the contract.

C-3.5 Uniforms

All contract personnel, including site managers, shall wear a distinctive company uniform in performance of their duties. Pursuant to US Department of Labor wage determinations, the Contractor shall provide seasonal uniforms consisting of a shirt and pants, or coveralls, a matching seasonal jacket/coat, and a matching baseball type cap. All contract personnel shall be provided and wear the same type/design uniform. Laundry services or compensation for such services shall also be provided. All shirts, coveralls, jackets, coats, and caps shall be emblazoned with a readily identifiable company name or logo. Uniforms shall be of a material compatible with fuel handling operations. Static producing synthetic materials such as nylon, polyester, dacron, rayon and banlon, or blends thereof, and silks, shall not be provided or worn as a uniform.

The Contractor shall provide all personnel safety equipment including safety shoes, safety glasses, sound suppression devices, and gloves. If applicable, other identifiable special safety equipment for specific operation, i.e., cranial protection, fire retardant overalls, and test equipment for the monitoring of oxygen deficient or explosive atmospheres in confined spaces shall also be provided.

